PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

99322115

CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMALL TYPE	ENTITY	OR	OTHER SMALL	
FOR			NUMBER FILED			NUMBER EXTRA			RATE	FEE	1 I	RATE	FEE
									MAIL	-	1		
BASIC FEE						· · · · · · · · · · · · · · · · · · ·				380.00	OR	8 Q	760.00
TOTAL CLAIMS				minus	20=	*			X\$ 9=		OR	X\$18=	
IND	EPENDENT CL	LAIMS) minus	3 =	*			X39=		OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT									+130=		OR	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2							L	TOTAL		OR	TOTAL	700	
CLAIMS AS AMENDED - PART II									TOTAL	L	Jon	OTHER	
(Column 1) (Column 2) (Column 3)								SMALL	ENTITY	OR	SMALL		
AMENDMENT A	H	REMA AFI	NMS NNING TER OMENT		Pi	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	* 18)	Minus	¥	20	=		X\$ 9=		OR	X\$18=	
AME	Independent	* 4		Minus	***	<u> </u>	= 1		X39=	· V	OR	X78=	80
_	FIRST PRESE	:NTATIO	N OF ML	JLTIPLE DEF	PEND	DENT CLAIM	·		+130=			+260=	J
								L	TOTAL		OR	TOTAL	80
								ΑŒ	DDIT. FEE		OR	ADDIT. FEE	000
		(Colu	mn 1)			Column 2) HIGHEST	(Column 3)						
AMENDMENT B	9	REMA	INING TER		PF	NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	,
AME	Independent	*	· · · · · · · · · · · · · · · · · · ·	Minus	***		=		X39=		OR	X78=	
	FIRST PRESE	NIATIO	N OF ML	JLTIPLE DEF	'ENL	ENT CLAIM			.120-			+260=	•
								L	+130= TOTAL		OR	TOTAL	
								AD	DIT. FEE		OR ,	ADDIT. FEE	
-		(Colui		,		Column 2)	(Column 3)				_		
AMENDMENT C		CLA REMA AFT AMEND	INING TER		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N O M	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*		Minus	***		=		X39=			X78=	
	FIRST PRESE	NTATION	N OF MU	ILTIPLE DEF	END	ENT CLAIM		\vdash			OR		
* 14	the entry in entry	mn 4 ie ie-	no than At-	o onto in onl	me o	write #en :	2	Ŀ	+130=		OR	+260=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN TYPE -**SMALL ENTITY** (Column 2) (Column 1) **TOTAL CLAIMS** FEE RATE RATE FEE BASIC FEE 355.00 BASIC FEE 710.00 OR NUMBER EXTRA FOR NUMBER FILED TOTAL CHARGEABLE CLAIMS X\$9=X\$18=minus 20= OR INDEPENDENT CLAIMS minus 3 =X40 =X80 =OR MULTIPLE DEPENDENT CLAIM PRESENT +270= +135= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA AFTER** ENT FEE FEE PAID FOR **AMENDMENT** 20 AMENDM X\$ 9= X\$18= Total Minus OR Independent Minus X80= X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA** AFTER ENT FEE FEE PAID FOR **AMENDMENT** ENDM X\$18= Minus X\$ 9= Total OR = Independent Minus X80 =X40 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA AFTER** ENDMENT **FEE** FEE PAID FOR **AMENDMENT** X\$18= Minus Total X\$9=OR = Independent Minus X80 =X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL TOTAL ADDIT, FEE ADDIT. FEE

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

CLAIMS AS FILED - PART I (Column 1)					(Column 2)			SMALL ENTITY TYPE			OTHER THAN SMALL ENTITY	
TOTAL CLAIMS								RATE	FEE	1	RATE	FEE
FC	R		NUMBER FILED		NUMBER EXTRA		E	BASIC FEE	370.00	OR	BASIC FEE	740.00
ŢC	TAL CHARGEA	ABLE CLAIMS	mir	nus 20=	*			X\$ 9=		OR	X\$18=	
INE	EPENDENT C	LAIMS	mi	nus 3 =	*			X42=		OR	X84=	b
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	n
* If the difference in column 1 is less than zero, enter					r "0" in c	olumn 2	L	TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART (Column 1) (Colum					mn 2)	(Column 3)		SMALL E	ENTITY	OR	OTHER SMALL I	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	* (8,	Minus	** 20		- C	_	X\$ 9=		OR	X\$18=	
AME	Independent	RST PRESENTATION OF MULTIP			F CLAIM	=		X42=		QR	X84=	
ليا	FINOT PRESE	INTATION OF MI	JUITE DE	ENDEN	CEAN			+140=		OR	+280=	,
	ß			·			A[TOTAL ODIT. FEE		OR	TOTAL ADDIT. FEE	
	. "	(Column 1)		(Colui		(Column 3)		•	-			
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	F.O. AINA	-	lΓ	X42=		OR	X84=	4
	rinsi Priese	NTATION OF MU	CLAIM			+140=		OR	+280=			
ą	•						ΑĽ	TOTAL DIT. FEE		OR	TOTAL ADDIT. FEE	
	ii ni	(Column 1)		(Colur		(Column 3)	5					
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	F OL AIRA	-		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MI	CLAIM			+140=		OR	+280=	÷		
	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."							TOTAL	<u> </u>	∵ I ΩD	TOTAL	
***	If the "Highest Nu	mber Previously Pa	aid For" IN THI	S SPACE	is less tha	n 3, enter "3."	~_	DIT. FEE L	ropriate box	4	ADDIT. FEE umn 1.	
	The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											